IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/647,619

Confirmation No.: 2861

Applicant Filed

Dennis A. Boismier August 25, 2003

TC/A.U.

1742

Examiner

Wyszomierski, George P.

Title

SELECTIVE TREATMENT OF LINEAR ELASTIC

MATERIALS TO PRODUCE LOCALIZED AREAS OF

SUPERELASTICITY

Docket No.

1001.1689101

Customer No. :

28075

AMENDMENT IN ACCORDANCE WITH 37 CFR §1.116

Mail Stop AF Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

CERTIFICATE FOR ELECTRONIC TRANSMISSION: The undersigned hereby certifies that this paper or papers, as described herein, are being electronically transmitted to the U.S. Patent and Trademark Office on this day of

July, 2006.

JoAnn Lindman

Dear Sir:

In response to the Office Action of May 9, 2006, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 50-0413.

1

Or Jourge L